

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	10/568706	US-PGPUB; USPAT	OR	ON	2007/06/04 18:03
S3	737	perfluoroelastomer	US-PGPUB; USPAT	OR	ON	2007/06/05 15:18
S4	354	S3 and (wafer or substrate)	US-PGPUB; USPAT	OR	ON	2007/06/05 07:20
S5	6	"5863842"	US-PGPUB; USPAT	OR	ON	2007/06/05 07:20
S6	1	"5863842".pn.	US-PGPUB; USPAT	OR	ON	2007/06/05 07:23
S9	1	"20070037922"	US-PGPUB; USPAT	OR	ON	2007/06/05 07:41
S11	1	"20070098978"	US-PGPUB; USPAT	OR	ON	2007/06/05 11:03
S12	1	"6315869".pn.	US-PGPUB; USPAT	OR	ON	2007/06/05 11:05
S13	1	"3,114,778".pn.	US-PGPUB; USPAT	OR	ON	2007/06/05 11:05
S14	6	"5863842"	US-PGPUB; USPAT	OR	ON	2007/06/05 13:08
S16	3400	(118/715).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/05 13:09
S18	407	(cost or expensive) with ((metal or ceramic) adj3 (gasket or seal))	US-PGPUB; USPAT	OR	ON	2007/06/05 14:17
S19	3	S18 and S16	US-PGPUB; USPAT	OR	ON	2007/06/05 13:22
S20	96108	frequen\$3 adj3 (open\$3 or replac\$5 or chang\$3)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:28
S21	9	S18 and S20	US-PGPUB; USPAT	OR	ON	2007/06/05 13:33
S24	1411	((less adj2 frequen\$3) or infrequent) adj3 (open\$3 or replac\$5 or chang\$3)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:32
S25	5309	((less adj2 frequen\$3) or infrequent) with (open\$3 or replac\$5 or chang\$3)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:33
S26	0	S18 and S25	US-PGPUB; USPAT	OR	ON	2007/06/05 13:33
S27	54915	((less adj2 frequen\$3) or infrequent) and (open\$3 or replac\$5 or chang\$3)	US-PGPUB; USPAT	OR	ON	2007/06/05 14:02
S28	2	S18 and S27	US-PGPUB; USPAT	OR	ON	2007/06/05 14:02

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S29	150	S18 and (wafer or substrate or vacuum)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:47
S33	3305	((organ\$2 or polym\$3) adj3 (gasket or seal or (o-ring or oring)))	US-PGPUB; USPAT	OR	ON	2007/06/05 13:44
S34	7	((less adj2 cost\$2) or inexpensive or cheap\$2) with ((organ\$2 or polym\$3) adj3 (gasket or seal or (o-ring or oring)))	US-PGPUB; USPAT	OR	ON	2007/06/05 13:46
S36	48	((less adj2 cost\$2) or inexpensive or cheap\$2) with ((rubber) adj3 (gasket or seal or (o-ring or oring)))	US-PGPUB; USPAT	OR	ON	2007/06/05 13:46
S37	12	S36 and (wafer or substrate or vacuum)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:49
S38	141860	(CVD or ((plasma or deposition) adj2 chamber))	US-PGPUB; USPAT	OR	ON	2007/06/05 13:50
S39	2296	S20 and S38	US-PGPUB; USPAT	OR	ON	2007/06/05 13:51
S40	588	S39 and (gasket or seal or o-ring or o adj ring)	US-PGPUB; USPAT	OR	ON	2007/06/05 13:52
S41	35	S39 and ((rubber or plastic or organ\$2 or polymer\$2) adj3 (gasket or seal or o-ring or o adj ring))	US-PGPUB; USPAT	OR	ON	2007/06/05 13:53
S44	2130	((organ\$2 or polymer\$2 or plastic or rubber) adj3 (gasket or seal)) and ((metal\$2 or ceramic) adj3 (gasket or seal))	US-PGPUB; USPAT	OR	ON	2007/06/05 14:19
S45	48	S38 and S44	US-PGPUB; USPAT	OR	ON	2007/06/05 14:19
S48	738	perfluoroelastomer	US-PGPUB; USPAT	OR	ON	2007/06/05 15:18
S49	63	S48 and S38	US-PGPUB; USPAT	OR	ON	2007/06/05 17:23
S50	695934	((single adj use) or disposable) adj S14(o-ring or gasket or seal)	US-PGPUB; USPAT	OR	ON	2007/06/05 15:45
S52	0	((single adj use) or disposable) adj3 (o-ring or gasket or seal)	US-PGPUB; USPAT	OR	ON	2007/06/05 15:46
S54	44	single-use near3 (o-ring or gasket or seal)	US-PGPUB; USPAT	OR	ON	2007/06/05 15:47
S55	2	S54 and S38	US-PGPUB; USPAT	OR	ON	2007/06/05 16:10
S56	108	((reaction or reactive) adj2 gas adj2 container)	US-PGPUB; USPAT	OR	ON	2007/06/05 16:11
S57	39	S56 and S38	US-PGPUB; USPAT	OR	ON	2007/06/05 16:11

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S60	65106	("313").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:24
S61	16813	("504").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:24
S62	81919	S60 S61	US-PGPUB; USPAT	OR	ON	2007/06/05 17:26
S63	6994	(oled or (vapor adj deposition)) and S62	US-PGPUB; USPAT	OR	ON	2007/06/05 17:27
S64	64	((crucible or boat) with (made or materila)) and S63	US-PGPUB; USPAT	OR	ON	2007/06/05 17:41
S66	1106	((crucible or boat) with (made or materila)) and (oled or (vapor adj deposition))	US-PGPUB; USPAT	OR	ON	2007/06/05 17:56
S67	18	((crucible or boat) with (made or materila)) and (oled or (vapor adj deposition)) and ((crucible or boat) with (smooth or polish))	US-PGPUB; USPAT	OR	ON	2007/06/05 17:42
S68	28	S66 and gasket	US-PGPUB; USPAT	OR	ON	2007/06/05 17:54
S69	832	((crucible or boat) with (made or materila)) and (CVD or PVD)	US-PGPUB; USPAT	OR	ON	2007/06/05 17:54
S70	23	S69 and gasket	US-PGPUB; USPAT	OR	ON	2007/06/05 17:55
S71	1008	(S66 or S69) and apparatus	US-PGPUB; USPAT	OR	ON	2007/06/05 17:55
S72	415	((crucible or boat) with (made or materila)) and ((oled or (vapor adj deposition) or CVD or PVD) with apparatus)	US-PGPUB; USPAT	OR	ON	2007/06/05 17:57
S73	160	((crucible) with (made or materila)) and ((oled or (vapor adj deposition) or CVD or PVD) with apparatus)	US-PGPUB; USPAT	OR	ON	2007/06/05 18:00
S74	19	S73 and (gate or door)	US-PGPUB; USPAT	OR	ON	2007/06/06 07:19